

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				Atty. Docket	Application	Application No.		
				Al 337	10/829,449			
				Applicant Tetsuya MURAKAMI				
				Filing Date April 22, 2004	Group 3611			
			U.S.	PATENT DOCUMENTS		•		
Examiner Initial		Document Number	Date	Name	- Class	Sub- Class	Filing Date	
DU	AA	4,415,054	11/15/1983	Drutchas				
カウ	AB	4,577,715	03/25/1986	Saito				
74	AC	5,590,566	01/07/1997	Joerg et al.				
	AD							
	ΑE							
	AF							
	AG							
	АН							
			FOREIG	ON PATENT DOCUMENTS				
		Document Number	Date	Country	Class	Sub- Class	Trans- lation	
力り	Al	EP 1 086 880 A2	03/28/2001	EUROPE			No	
	AJ							
	AK							
	AL							
	АМ							
	AN							
		OTHER	R (Including Au	uthor, Title, Date, Pertinent Pages, etc	c.)			
	AO		•					
Examiner David Gush Date Considered 1-2							1-25-06	
				or not citation is in conformance with				

inform		RM PTO-1449 disclosure st		Atty Docket AI 337	Applic	Application No. / 6/829 449 To Be Assigned					
				Applicant							
				Tetsuya MURAKAM	Tetsuya MURAKAMI						
				Filing Date	Filing Date Group Unit						
				April 22, 2004	To Be	3611 To Be Assigned					
U.S. PATENT DOCUMENTS											
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date				
	AA										
<u> </u>	AB										
	AC	<u> </u>									
	AD					·					
	AE										
	AF										
	AG										
		·	FOREIG	ON PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub- Class	Trans- lation				
DW	AH	10-194140	07/28/98	Japan							
Diy	AI	10-194149	07/28/98	Japan							
	AJ										
	AK										
	AL										
	AM										
	AN										
	AO	<u> </u>		<u> </u>		· .					
		ОТНЕ	R (Including A	Author, Title, Date, Pertinent P	ages, etc.)						
	AP		·								
	AQ				_	_					
	AR										
	AS										
Examiner 7	Teni	(Irold		Date Con	nsidered /	-23-06					
EXAMINER:	Initial	if reference consi	dered, whether	or not citation is in conforman	ce with MPE	P 609; draw	line through				